

FIBER ORGANON

Volume 62, No. 10 ☐ October 1991

A publication of *Fiber Economics Bureau, Inc.*

Highlights

- Worldwide Spinning Machinery In Place... begins on page 239.
- Mill Consumption in Selected Countries... see page 246.
- Selected U.S. Exports by Country of Destination... see pages 252 - 253.
- Quarterly Manufactured Fiber Data... see pages 254 - 255.

SHIPMENTS:

In September, total manufactured fiber shipments reached 757 million pounds, 3% below the 782 million pounds shipped in August and 2% above the 743 million pounds shipped in September 1990.

September shipments of synthetic (noncellulosic) filament yarn fell 1% to 372 million pounds and staple+tow fell 5% to 346 million pounds.

Contributing to the decrease in shipments over the previous month were olefin staple+tow down 13% or 6 million pounds, acrylic+modacrylic staple+tow down 8% or 3 million pounds and polyester industrial yarn down 2 million pounds or 7%.

Year-to-date domestic shipments of manufactured fiber are down 2% and exports are up 1%.

TABLE 1:
TOTAL U.S. MANUFACTURED FIBER SHIPMENTS
MILLION POUNDS & PERCENT CHANGE

ITEM	1991		% CHG 9/91-8/91	1990 SEP	% CHG 9/91-9/90	YEAR TO DATE		% CHG YTD 1991-1990
	SEP	AUG				1991	1990	
ARTIFICIAL (CELLULOSIC)								
YARN	17.7	17.4	+1.7	17.6	+0.6	157.5	154.3	+2.1
RAYON STAPLE	22.1	24.7	-10.5	25.3	-12.6	199.4	232.7	-14.3
TOTAL ARTIFICIAL (CELL.)	39.8	42.1	-5.5	42.9	-7.2	356.9	387.0	-7.8
SYNTHETIC (NONCELL.)								
YARN+MONOFILAMENT								
NYLON - INDUSTRIAL	26.3	25.5	+3.1	32.5	-19.1	239.3	256.4	-6.7
- CARPET	90.9	92.0	-1.2	80.7	+12.6	702.7	732.2	-4.0
- TEXTILE ^a	32.6	32.8	-0.6	31.9	+2.2	284.7	274.2	+3.8
POLYESTER - INDUSTRIAL	26.9	28.9	-6.9	28.3	-4.9	248.1	266.6	-6.9
- TEXTILE ^a	72.5	74.3	-2.4	65.2	+11.2	635.3	563.7	+12.7
OLEFIN	122.5	121.0	+1.2	124.7	-1.8	1032.6	1073.4	-3.8
TOTAL YARN	371.7	374.5	-0.7	363.3	+2.3	3142.7	3166.5	-0.8
STAPLE+TOW+FIBER FILL								
NYLON	79.9	84.1	-5.0	81.9	-2.4	652.4	741.1	-12.0
ACRYLIC+MODACRYLIC	37.0	40.0	-7.5	42.1	-12.1	330.6	376.0	-12.1
POLYESTER	190.5	197.0	-3.3	178.4	+6.8	1621.7	1557.2	+4.1
OLEFIN	38.5	44.0	-12.5	34.7	+11.0	337.4	311.3	+8.4
TOTAL STAPLE	345.9	365.1	-5.3	337.1	+2.6	2942.1	2985.6	-1.5
TOTAL SYNTHETIC (NONCELL.)	717.6	739.6	-3.0	700.4	+2.5	6084.8	6152.1	-1.1
TOTAL MANUFACTURED FIBER	757.4	781.7	-3.1	743.3	+1.9	6441.7	6539.1	-1.5
TOTAL SHIPMENTS DIVIDED AS -								
DOMESTIC SHIPMENTS ^b	714.9	744.5	-4.0	689.9	+3.6	6057.4	6157.8	-1.6
EXPORTS ^c	42.5	37.2	+14.2	53.4	-20.4	384.3	381.3	+0.8

a. Includes low denier industrial yarn.

b. Includes olefin exports.

c. Excludes olefin exports.

October 1991

Fiber Organon

A Monthly Review

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FIBER ECONOMICS BUREAU, INC.

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ISSN 0040-5132
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Subscription Rates -
(payable in U.S. dollars with order):

ITEM	U.S.A.	OTHER
Annually (1 year only)	300.00	400.00
Schools & Nonprofit	150.00	400.00
Single Issues:		
May	100.00	150.00
June	200.00	250.00
September	150.00	200.00
December	100.00	150.00
All Others	50.00	75.00

Issues are sent by 1st class mail to U.S. subscribers and by airmail to foreign subscribers.

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WORLDWIDE SPINNING MACHINERY IN PLACE

From 1980 to 1989 the total number of spinning machinery installed worldwide, rose 13% to 173 billion according to the International Textile Manufacturers Federation. Below are some of the highlights concerning the developed countries.

- The total spinning machinery installed in the developed countries fell from 49% in 1980 to 35% in 1989. (Table 2)
- Between 1980 and 1989, ring spindles in place fell by 25% in the developed countries. (Table 4)
- In 1989, 83% of O-E Rotors in place were in the developed countries. (Table 5)

GRAPH 1:
WORLDWIDE SPINNING MACHINERY

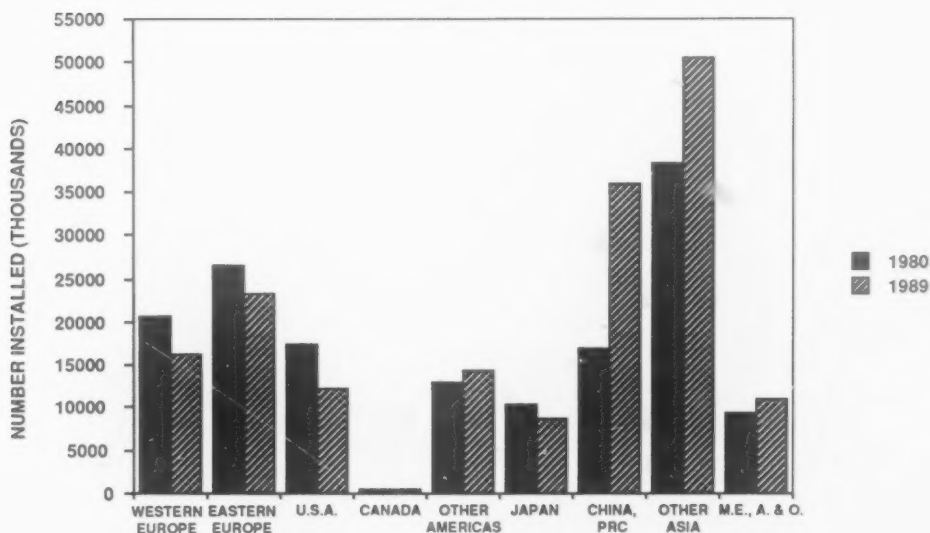


**TABLE 2:
WORLDWIDE SPINNING MACHINERY**

AREA	RING SPINDLES		O-E ROTORS		TOTAL	
	NUMBER INSTALLED		NUMBER INSTALLED		NUMBER INSTALLED	
	AT END OF YEAR		AT END OF YEAR		AT END OF YEAR	
	1980	1989	1980	1989	1980	1989
WESTERN EUROPE	20,205,000	15,527,000	414,650	700,900	20,619,650	16,227,900
EASTERN EUROPE	24,368,000	18,456,000	2,272,597	4,817,100	26,640,597	23,273,100
U.S.A.	17,102,000	11,550,000	236,000	730,000	17,338,000	12,280,000
CANADA	555,000	500,000	7,500	25,000	562,500	525,000
OTHER AMERICAS	12,720,000	14,094,000	115,630	238,900	12,835,630	14,332,900
JAPAN	10,191,000	8,630,000	241,000	180,000	10,432,000	8,810,000
CHINA, PRC	17,000,000	35,650,000	0	370,000	17,000,000	36,020,000
OTHER ASIA	36,126,000	50,035,000	207,526	509,100	38,333,526	50,544,100
M.E., A. & O.	9,226,000	10,806,000	95,100	241,000	9,321,100	11,047,000
TOTAL WORLD	149,493,000	165,248,000	3,590,003	7,812,000	153,083,003	173,060,000

SOURCE: ITMF (International Textile Manufacturers Federation) *International Cotton Industry Statistics*, Volumes 24/1981 & 32/1989.

**GRAPH 2:
COMPARISON OF WORLDWIDE SPINNING MACHINERY**

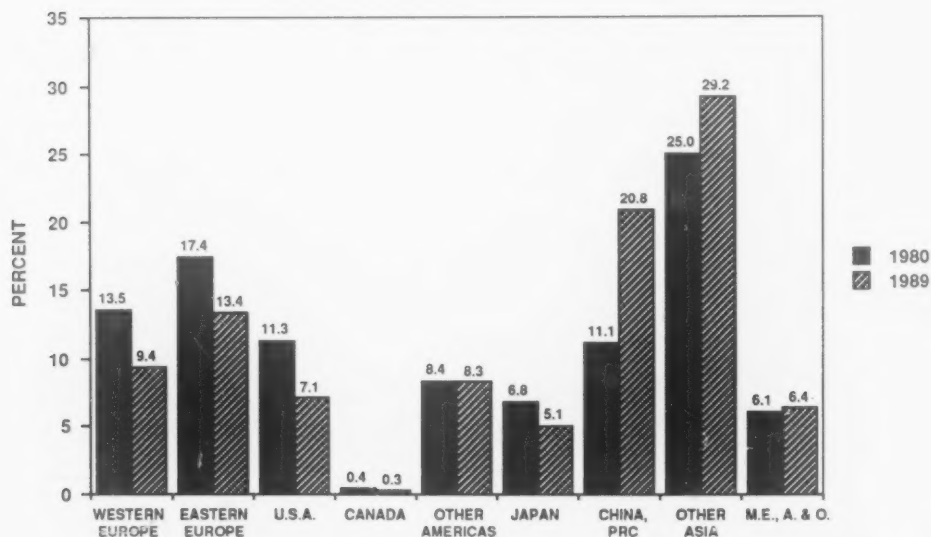


**TABLE 3:
WORLDWIDE SPINNING MACHINERY**

AREA	RING SPINDLES		O-E ROTORS		TOTAL	
	NUMBER INSTALLED		NUMBER INSTALLED		NUMBER INSTALLED	
	AT END OF YEAR		AT END OF YEAR		AT END OF YEAR	
	1980	1989	1980	1989	1980	1989
WESTERN EUROPE						
AUSTRIA	415,000	359,000	692	12,300	415,692	371,300
BELGIUM	471,000	209,000	16,514	37,700	487,514	246,700
DENMARK	28,000	30,000	400		28,400	30,000
FINLAND	127,000	21,000	3,560	3,000	130,560	24,000
FRANCE	2,191,000	766,000	94,776	103,300	2,285,776	869,300
WEST GERMANY	2,446,000	1,576,000	64,292	135,000	2,510,292	1,711,000
GREECE	1,430,000	1,468,000	12,000	68,300	1,442,000	1,536,300
IRELAND		60,000	3,500	7,000	3,500	67,000
ITALY	3,232,000	1,925,000	81,704	83,500	3,313,704	2,008,500
NETHERLANDS	171,000	55,000	13,244	6,200	184,244	61,200
NORWAY	3,000		1,132	1,500	4,132	1,500
PORTUGAL	1,827,000	2,007,000	11,500	32,100	1,838,500	2,039,100
SPAIN	2,154,000	1,907,000	46,512	73,800	2,200,512	1,980,800
SWEDEN	50,000	12,000	4,040	5,000	54,040	17,000
SWITZERLAND	836,000	571,000	7,784	6,900	843,784	577,900
TURKEY	3,094,000	3,900,000	12,000	101,300	3,106,000	4,001,300
UNITED KINGDOM	1,730,000*	661,000	41,000	24,000	1,771,000	685,000
TOTAL WESTERN EUROPE	20,205,000	15,527,000	414,650	700,900	20,619,650	16,227,900
EASTERN EUROPE						
BULGARIA	870,000	620,000	28,000	40,200	898,000	660,200
CZECHOSLOVAKIA	1,748,000	1,586,000	248,895	292,200	1,996,895	1,878,200
EAST GERMANY	1,850,000	750,000	55,800	105,000	1,905,800	855,000
HUNGARY	548,000	515,000	38,402	43,800	586,402	558,800
POLAND	1,952,000	1,399,000	63,800	188,000	2,015,800	1,587,000
ROMANIA	900,000*	2,100,000	26,700*	97,000	926,700	2,197,000
USSR	15,300,000*	10,000,000	1,770,000*	4,000,000	17,070,000	14,000,000
YUGOSLAVIA	1,200,000*	1,486,000	41,000*	50,900	1,241,000	1,536,900
TOTAL EASTERN EUROPE	24,368,000	18,456,000	2,272,597	4,817,100	26,640,597	23,273,100
TOTAL EUROPE	44,573,000	33,983,000	2,687,247	5,518,000	47,260,247	39,501,000

SOURCE: ITMF (International Textile Manufacturers Federation) *International Cotton Industry Statistics*, Volumes 24/1981 & 32/1989.

*. ITMF estimate.

a. The figures include waste-spinning spindles but exclude doubling spindles.

b. The 1980 figure includes some o-e capacity which the reporting source could not establish.

**TABLE 3:
WORLDWIDE SPINNING MACHINERY (CONTINUED)**

AREA	RING SPINDLES		O-E ROTORS		TOTAL	
	NUMBER		NUMBER		NUMBER	
	INSTALLED AT END OF YEAR		INSTALLED AT END OF YEAR		INSTALLED AT END OF YEAR	
	1980	1989	1980	1989	1980	1989
U.S.A.	17,102,000	11,550,000	236,000	730,000 *	17,338,000	12,280,000
CANADA	555,000	500,000	7,500	25,000	562,500	525,000
OTHER AMERICAS						
ARGENTINA	1,126,000	1,000,000	18,200	25,000	1,144,200	1,025,000
BOLIVIA	51,000	50,000	2,400	2,400	53,400	52,400
BRAZIL	4,470,000	5,750,000	46,000	80,000	4,516,000	5,830,000
CHILE	408,000 *	400,000	2,500 *	2,500	410,500	402,500
COLOMBIA	906,000	930,000	6,200	20,000	912,200	950,000
COSTA RICA	12,000 *	14,000		600	12,000	14,600
CUBA	300,000	600,000			300,000	600,000
DOMINICAN REPUBLIC	6,000 *	35,000			6,000	35,000
ECUADOR	186,000	200,000	1,300	7,000	187,300	207,000
EL SALVADOR	200,000	235,000	1,680	3,500	201,680	238,500
GUATEMALA	124,000	140,000	300	11,000	124,300	151,000
HAITI	13,000	12,000			13,000	12,000
JAMAICA	14,000	14,000			14,000	14,000
MEXICO	3,406,000	3,414,000	21,500	45,400	3,427,500	3,459,400
NICARAGUA	63,000	40,000			63,000	40,000
PARAGUAY	48,000	40,000	950	1,000	48,950	41,000
PERU	712,000	600,000	6,500	13,000	718,500	613,000
URUGUAY	149,000	80,000	200	2,500	149,200	82,500
VENEZUELA	526,000	540,000	7,900	25,000	533,900	565,000
TOTAL OTHER AMERICAS	12,720,000	14,094,000	115,630	238,900	12,835,630	14,332,900
JAPAN	10,191,000	8,630,000	241,000	180,000	10,432,000	8,810,000
CHINA, PRC	17,000,000	35,650,000		370,000	17,000,000	36,020,000
OTHER ASIA						
BANGLADESH	896,000	1,350,000		10,000	896,000	1,360,000
HONG KONG	687,000	264,000	68,208	71,000	755,208	335,000
INDIA *	21,076,000	26,549,000	490	47,700	21,076,490	26,596,700
INDONESIA	2,041,000	4,200,000	5,120	50,000	2,046,120	4,250,000
KOREA, REP. OF	3,149,000	3,659,000	17,888	39,700	3,166,888	3,698,700
MALAYSIA	314,000	412,000	8,000	4,400	322,000	416,400
PAKISTAN	3,881,000	5,098,000	16,200	71,700	3,897,200	5,169,700
PHILIPPINES	1,126,000	1,418,000	10,700	41,500	1,136,700	1,456,500
SINGAPORE	140,000	80,000	8,920	16,500	148,920	96,500
SRI LANKA	265,000	250,000			265,000	250,000
TAIWAN	3,390,000	3,955,000	69,000	121,600	3,459,000	4,076,600
THAILAND	1,161,000	2,800,000	3,000	35,000	1,164,000	2,835,000
TOTAL OTHER ASIA	38,126,000	50,035,000	207,526	509,100	38,333,526	50,544,100

SOURCE: ITMF (International Textile Manufacturers Federation) *International Cotton Industry Statistics*, Volumes 24/1981 & 32/1989.

**TABLE 3:
WORLDWIDE SPINNING MACHINERY (CONTINUED)**

AREA	RING SPINDLES		O-E ROTORS		TOTAL	
	NUMBER INSTALLED		NUMBER INSTALLED		NUMBER INSTALLED	
	AT END OF YEAR		AT END OF YEAR		AT END OF YEAR	
	1980	1989	1980	1989	1980	1989
MIDDLE EAST, AFRICA & OCEANIA						
ALGERIA	307,000	300,000		400	307,000	300,400
ANGOLA	38,000	50,000			38,000	50,000
AUSTRALIA	131,000	62,000	6,600	13,500	137,600	75,000
BENIN	17,000	60,000			17,000	60,000
BOTSWANA		15,000		1,300	0	16,300
BURKINA FASO		7,000			0	7,000
BURMA	169,000	260,000			169,000	260,000
C.A. REPUBLIC	23,000	23,000			23,000	23,000
CAMEROON	55,000	55,000			55,000	55,000
CHAD	8,000	8,000			8,000	8,000
CONGO	11,000	11,000			11,000	11,000
CYPRUS			400		400	0
EGYPT	2,623,000	2,893,000	37,000	27,100	2,660,000	2,920,100
ETHIOPIA	119,000	285,000		8,000	119,000	293,000
GHANA	161,000	120,000	288	400	161,288	120,400
GUINEA		8,000			0	8,000
IRAN	1,116,000	1,100,000	15,498	38,000	1,131,498	1,138,000
IRAQ	288,000	212,000		2,500	288,000	214,500
ISRAEL	275,000	60,000	1,500	8,300	276,500	68,300
IVORY COAST	120,000	120,000	100	3,000	120,100	123,000
KENYA	105,000	120,000		1,200	105,000	121,200
LEBANON	85,000 *	85,000	3,024 *	3,000	88,024	88,000
MADAGASCAR	92,000	70,000	1,300	3,000	93,300	73,000
MALAWI	45,000	50,000			45,000	50,000
MALI	47,000	40,000			47,000	40,000
MOROCCO	280,000	400,000	17,900	35,000	297,900	435,000
MOZAMBIQUE	51,000	50,000	*		51,000	50,000
NIGER	14,000	14,000	740		14,740	14,000
NIGERIA	709,000	700,000		19,000	709,000	719,000
SENEGAL ^b	76,000	40,000			76,000	40,000
SOMALIA	20,000 *	20,000			20,000	20,000
SOUTH AFRICA	670,000	755,000	4,200	16,000	674,200	771,000
SUDAN	457,000	500,000		18,000	457,000	518,000
SWAZILAND		32,000			0	32,000
SYRIA	522,000	550,000	2,800	25,000	524,800	575,000
TANZANIA	211,000	400,000			211,000	400,000
TOGO	26,000	26,000			26,000	26,000
TUNISIA	120,000	90,000	750	5,500	120,750	96,500
UGANDA	69,000	60,000		400	69,000	60,400
UPPER VOLTA	7,000				7,000	0
VIETNAM		850,000		1,600	0	851,600
ZAIRE	128,000	125,000	3,000	3,000	131,000	128,000
ZAMBIA	31,000	50,000		1,800	31,000	51,800
ZIMBABWE		130,000		5,000	0	135,000
TOTAL M.E., A. & O.	9,226,000	10,806,000	95,100	241,000	9,321,100	11,047,000
TOTAL WORLD	149,493,000	165,248,000	3,590,003	7,812,000	153,083,003	173,060,000

SOURCE: ITMF (International Textile Manufacturers Federation) *International Cotton Industry Statistics*, Volumes 24/1981 & 32/1989.

TABLE 4:
RING SPINDLES
IN DEVELOPED AND DEVELOPING COUNTRIES
PERCENT

	1980	1989
DEVELOPED COUNTRIES:	48.4	33.1
WESTERN EUROPE	13.5	9.4
EASTERN EUROPE	16.3	11.2
U.S.A.	11.4	7.0
CANADA	0.4	0.3
JAPAN	6.8	5.2
DEVELOPING COUNTRIES:	51.6	66.9
OTHER AMERICAS	8.5	8.5
CHINA, PRC	11.4	21.6
OTHER ASIA	25.5	30.3
M.E., A. & O.	6.2	6.5

SOURCE: ITMF (International Textile Manufacturers Federation) *International Cotton Industry Statistics*, Volumes 24/1981 & 32/1989.

GRAPH 3:
COMPARISON OF RING SPINDLES
IN DEVELOPED AND DEVELOPING COUNTRIES

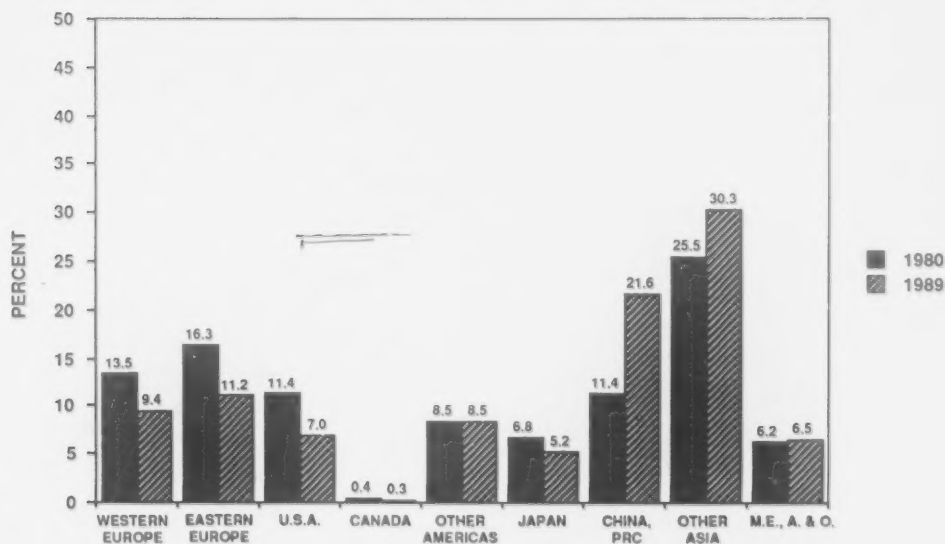


TABLE 5:
O-E ROTORS
IN DEVELOPED AND DEVELOPING COUNTRIES
PERCENT

	1980	1989
DEVELOPED COUNTRIES:	88.4	82.6
WESTERN EUROPE	11.6	9.0
EASTERN EUROPE	63.3	61.7
U.S.A.	6.6	9.3
CANADA	0.2	0.3
JAPAN	6.7	2.3
DEVELOPING COUNTRIES:	11.6	17.4
OTHER AMERICAS	3.2	3.1
CHINA, PRC	0	4.7
OTHER ASIA	5.8	6.5
M.E., A. & O.	2.6	3.1

SOURCE: ITMF (International Textile Manufacturers Federation) *International Cotton Industry Statistics*, Volumes 24/1981 & 32/1989.

GRAPH 4:
COMPARISON OF O-E ROTORS
IN DEVELOPED AND DEVELOPING COUNTRIES

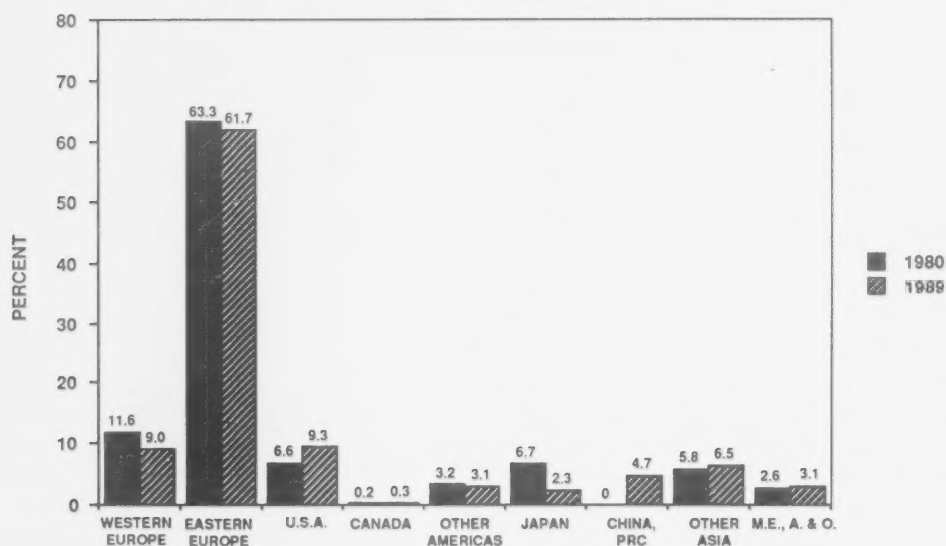


TABLE 6:
MILL CONSUMPTION OF MANUFACTURED FIBER, COTTON & WOOL
IN SELECTED COUNTRIES
MILLION POUNDS & PERCENT

YEAR	GRAND TOTAL		COTTON		WOOL		MANUF. FIBERS		MANUFACTURED FIBER DETAIL							
									ARTIFICIAL (CELL.)			SYNTHETIC (NONCELL.)				
	LBS	% ^a	LBS	% ^a	LBS	% ^a	LBS	% ^a	TOTAL	YARN	STAPLE	TOTAL	YARN	STAPLE		
U.S.A ^b																
1983	10954	100	2796	25.5	163	1.5	7995	73.0	599	5.5	242	357	7396	67.5	3434	3962
1984	10621	100	2668	25.1	163	1.5	7790	73.4	588	5.6	228	360	7202	67.8	3399	3803
1985	10967	100	2796	25.5	135	1.2	8036	73.3	546	5.0	201	345	7490	68.3	3664	3826
1986	11920	100	3302	27.7	165	1.4	8453	70.9	608	5.1	209	399	7845	65.8	3747	4098
1987	12767	100	3737	29.3	168	1.3	8862	69.4	586	4.6	180	406	8276	64.8	3927	4349
1988	12644	100	3470	27.5	156	1.2	9018	71.3	613	4.8	200	413	8405	66.5	4046	4359
1989	13135	100	3986	30.3	140	1.1	9009	68.6	600	4.6	213	387	8409	64.0	4094	4315
1990	13009	100	4037	31.0	135	1.0	8837	68.0	599	4.7	197	402	8238	63.3	4143	4095
CANADA ^c																
1983	560	100	121	21.6	15	2.7	424	75.7	60	10.7	DETAIL NOT AVAILABLE	364	65.0	DETAIL NOT AVAILABLE		
1984	579	100	121	20.9	14	2.4	444	76.7	59	10.2		385	66.5			
1985	595	100	106	17.8	16	2.7	473	79.5	53	8.9		420	70.6			
1986	686	100	119	17.3	18	2.7	549	80.0	69	10.0		480	70.0			
1987	661	100	95	14.4	15	2.3	551	83.3	51	7.7	500	75.6	AVAILABLE			
1988	651	100	92	15.3	14	2.1	545	82.6	49	7.5	496	76.2				
1989	593	100	90	15.2	14	2.4	489	82.4	65	11.0	424	71.4				
1990	DATA NOT AVAILABLE															
JAPAN ^d																
1983	4669	100	1573	33.7	227	4.8	2869	61.5	531	11.4	137	394	2338	50.1	1197	1141
1984	4775	100	1527	32.0	252	5.3	2996	62.7	550	11.5	145	405	2446	51.2	1253	1193
1985	4706	100	1487	31.6	263	5.6	2956	62.8	535	11.4	143	392	2421	51.4	1236	1185
1986	4675	100	1646	35.2	244	5.2	2785	59.6	508	10.9	136	372	2277	48.7	1169	1108
1987	4812	100	1646	34.2	278	5.8	2888	60.0	463	9.6	134	329	2425	50.4	1234	1191
1988	4896	100	1673	34.2	278	5.8	2945	60.2	464	9.5	141	323	2481	50.7	1320	1161
1989	4899	100	1546	31.6	269	5.4	3084	63.0	463	9.5	148	315	2621	53.5	1434	1187
1990	5006	100	1515	30.3	243	4.8	3248	64.9	482	9.6	152	330	2766	55.3	1563	1203
EEC ^e																
1983	7246	100	1960	27.0	815	11.3	4471	61.7	911	12.6	274	637	3560	49.1	1398	2162
1984	8918	100	2508	28.1	927	10.4	5483	61.5	1089	12.2	321	768	4394	49.3	1693	2701
1985	9299	100	2505	26.9	936	10.1	5858	63.0	1150	12.4	361	789	4708	50.6	1799	2909
1986	9546	100	2656	27.8	936	9.8	5954	62.4	1127	11.8	351	776	4827	50.6	1854	2973
1987	10151	100	3069	30.2	976	9.7	6106	60.1	1107	10.9	339	768	4999	49.2	1915	3084
1988	10141	100	2851	28.0	949	9.5	6341	62.5	1276	12.6	369	907	5065	49.9	2037	3028
1989	10296	100	2821	27.4	934	9.1	6541	63.5	1292	12.5	383	909	5249	51.0	2199	3050
1990	DATA NOT AVAILABLE															
TAIWAN ^f																
1983	2309	100	597	25.9	40	1.7	1672	72.4	DETAIL NOT AVAILABLE							
1984	2656	100	644	24.2	42	1.6	1970	74.2								
1985	3150	100	950	30.2	32	1.0	2168	68.8								
1986	3652	100	970	26.6	53	1.4	2629	72.0								
1987	3802	100	892	23.5	58	1.5	2852	75.0								
1988	3654	100	817	22.4	44	1.3	2793	76.4								
1989	3690	100	728	19.7	46	1.3	2916	79.0								
1990	3781	100	655	17.3	20	0.6	3106	82.1								

- a. The percentages in these columns show the share of each fiber in the specified year. They add to the 100% shown in each of the Grand Total Columns.
- b. Mill Consumption is taken from pages 68 and 69 of the 1991 April *Fiber Organon*. Glass and Other Fibers are excluded.
- c. Mill Consumption is taken from pages 98 and 99 of the 1991 May *Fiber Organon*.
- d. Source: Manufactured: Ministry of Trade and Industry (MITI)
 Cotton: Secretariat of the International Cotton Advisory Committee (raw fiber equivalent)
 Wool: Commonwealth Secretariat International Wool Textile Organization

- e. Source: C.I.R.F.S., excluding Denmark, Ireland & Greece.
- f. Source: Manufactured: Taiwan Man-Made Fiber Industries Association
 Cotton: Secretariat of the International Cotton Advisory Committee (raw fiber equivalent)
 Wool: Commonwealth Secretariat International Wool Textile Organization

TABLE 7:
SELECTED U.S. MANUFACTURED FIBER IMPORTS BY COUNTRY OF ORIGIN
THOUSAND POUNDS

ITEMS & COUNTRY	1991												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1991	1990
ARTIFICIAL (CELLULOSIC) YARN, MONOFIL & STRIPS														
AUSTRIA	123	0	38	114	80	117	151	74					697	539
BELGIUM	3	21	4	41	6	9	19	111					214	20
BRAZIL	109	164	28	109	27	27	23	28					515	643
CANADA	775	408	877	1147	905	740	633	730					6215	3221
CHILE	44	22	44	0	44	66	110	88					418	861
WEST GERMANY	478	633	531	493	686	421	448	810					4500	4840
JAPAN	111	134	114	119	142	108	177	82					987	871
MEXICO	150	39	118	41	79	64	136	265					832	841
NETHERLANDS	263	188	279	218	129	277	191	196					1741	2553
UNITED KINGDOM	86	0	0	35	109	38	183	262					713	321
ALL OTHER COUNTRIES ^a	15	35	29	2	0	26	8	26					141	827
TOTAL ARTIFICIAL YARN	2157	1644	2062	2319	2207	1893	2079	2812					16973	15537
ARTIFICIAL (CELLULOSIC) STAPLE+TOW+TOPS														
AUSTRIA	1339	1371	1214	396	1672	1470	1377	2002					10841	9508
CANADA	3228	2840	3042	1843	1824	3870	3587	4086					24320	33634
CHINA, PRC	321	0	251	211	760	0	0	149					1692	351
FINLAND	309	197	371	143	167	459	491	391					2528	2660
WEST GERMANY	515	46	0	0	0	262	81						904	2636
JAPAN	84	227	95	95	95	109	62	79					846	1231
TAIWAN	1336	1268	1186	1721	1148	1773	813	176					9421	9473
THAILAND	763	1317	232	296	513	231	220	0					3572	1085
UNITED KINGDOM	815	438	473	128	70	21	332	128					2405	2533
YUGOSLAVIA	584	29	2559	636	81	239	729	84					4941	397
ALL OTHER COUNTRIES ^b	223	206	0	122	119	81	590	120					1461	3749
TOTAL ARTIFICIAL STAPLE+TOW	9517	7939	9423	5591	6449	8253	8463	7296					62931	67257
SYNTHETIC (NONCELLULOSIC) YARN, MONOFIL & STRIPS														
BELGIUM	239	40	100	143	33	57	33	19					664	5030
BRAZIL	0	0	0	48	0	35	0	0					83	633
CANADA	2668	3903	3431	4073	5854	4970	5217	5412					35528	32957
COSTA RICA	725	454	473	544	669	469	512	665					4511	4155
ECUADOR	0	34	34	15	0	0	0	0					83	414
FRANCE	627	705	668	841	962	1212	450	900					6365	9690
WEST GERMANY	1556	1449	1843	1576	1857	2178	2093	2337					14889	15540
IRELAND	147	215	119	34	193	285	129	239					1361	235
ISRAEL	50	179	110	74	146	136	223	176					1064	0
ITALY	106	100	29	38	75	73	116	107					653	5066
JAPAN	853	903	1401	1266	1190	894	1522	1605					9634	4558
KOREA, REP. OF	117	59	149	5	146	45	119	139					779	340
MEXICO	1414	1663	1343	1620	1438	1066	1028	996					10568	12437
NETHERLANDS	223	258	329	284	305	416	359	367					2541	2300
TAIWAN	89	91	45	132	184	184	122	132					979	4203
THAILAND	61	67	65	95	129	63	81	66					627	643
UNITED KINGDOM	1740	1370	2596	1637	1678	1695	2578	2287					15581	11813
ALL OTHER COUNTRIES ^c	75	82	58	222	104	501	630	462					2134	1653
TOTAL SYNTHETIC YARN	10690	11581	12793	12647	14963	14279	15212	15909					108074	111667
SYNTHETIC (NONCELLULOSIC) STAPLE+TOW+TOPS														
AUSTRIA	15	25	0	12	1	3	0	1					57	101
AUSTRALIA	75	143	0	81	60	8	47	0					414	606
BRAZIL	0	110	199	87	86	0	123	52					657	2316
CANADA	1378	1146	968	1942	2184	2466	2427	1699					14210	19267
FRANCE	544	417	282	421	382	323	471	417					3257	3913
WEST GERMANY	1136	1400	1732	1931	1558	1881	1902	2022					13562	9545
INDIA	3008	3879	264	0	1186	646	152	144					9279	13690
IRELAND	0	0	0	0	357	328	660	208					1553	311
ITALY	176	47	80	53	203	11	48	175					793	2033
JAPAN	2386	2197	2080	1840	2110	2337	2270	2143					17363	14931
KOREA, REP. OF	4958	6473	6864	5486	7279	6700	6126	6620					50506	23435
MALAYSIA	0	95	0	48	48	44	44	44					323	136
MEXICO	1957	1575	1576	2743	2130	1364	2809	2304					16458	16702
SPAIN	14	22	0	20	29	7	154	82					328	189
SWITZERLAND	117	285	152	127	183	363	364	370					1961	1707
TAIWAN	3102	1918	1891	3664	3181	2923	2864	4005					23548	9305
TURKEY	0	0	2	111	0	151	85	37					366	302
UNITED KINGDOM	1848	1395	963	1630	1359	1064	1017	1406					10682	14178
ALL OTHER COUNTRIES ^d	137	87	29	170	77	213	580	394					1687	2107
TOTAL SYNTHETIC STAPLE+TOW	20851	21214	17082	20366	22413	20832	22123	22123					167004	134774

a. India 103, France 15, Italy 12, Spain 7, Taiwan 4.

b. Sweden 741, Poland 220, Turkey 219, Romania 130, Belgium 45, Spain 44, Netherlands 38, USSR 18, France 3, Italy 3.

c. Turkey 1121, Australia 175, Portugal 160, Austria 100, Switzerland 88, Sweden 70, Singapore 69, Venezuela 60, Peru 59, Czechoslovakia 57, Colombia 38, Hong Kong 28, Honduras 27, El Salvador 25, China, PRC 23, Morocco 17, Denmark 6, Greece 4, Argentina 3, Spain 2, Finland 1, India 1.

d. Denmark 996, Israel 332, Netherlands 95, Romania 85, Thailand 49, Hong Kong 44, Czechoslovakia 34, Hungary 23, Belgium 16, China, PRC 5, Colombia 4, Ecuador 3, USSR 1.

TABLE 8:
U.S. MANUFACTURED FIBER IMPORTS^a
THOUSAND POUNDS

ITEM	1991												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1991	1990
ARTIFICIAL (CELLULOSIC) FIBER														
FILAMENT YARN														
HIGH TENACITY	311	129	212	316	231	83	77	311					1670	1742
TEXTURED	0	0	0	0	0	0	5	0					5	283
OTHER	1845	1514	1847	1999	1975	1809	1996	2300					15285	12987
MONOFILAMENTS & STRIPS	1	1	3	4	1	1	1	1					13	525
SUBTOTAL ABOVE	2157	1644	2062	2319	2207	1893	2079	2612					16973	15537
STAPLE	8891	7889	9419	5533	6391	8250	8359	7269					62001	64349
TOW	626	50	4	58	58	3	104	27					930	2902
TOPS	0	0	0	0	0	0	0	0					0	6
SUBTOTAL ABOVE	9517	7939	9423	5591	6449	8253	8463	7296					62931	67257
WASTE	87	129	0	695	177	275	321	89					1773	171
SYNTHETIC (NONCELLULOSIC) FIBERS														
FILAMENT YARN														
NYLON														
HIGH TENACITY	1173	2391	1704	2541	1923	1751	1450	1330					14263	9763
TEXTURED														
UP TO 450 DENIER	198	350	232	285	478	302	535	336					2716	2550
OVER 450 DENIER	1197	1786	1557	1069	3421	3870	3037	3336					19273	23017
POY	2103	1563	3032	1981	2240	2740	2969	2577					19205	3861
OTHER	834	780	821	1828	1718	1726	2312	2544					12563	21350
MONOFILAMENTS & STRIPS	150	72	131	131	139	51	172	111					957	1245
SUBTOTAL ABOVE	5655	6942	7477	7835	9919	10440	10475	10234					68977	61786
POLYESTER														
HIGH TENACITY	785	708	651	621	671	339	340	598					4713	3876
TEXTURED	833	810	561	622	642	455	383	476					4782	7316
POY	207	172	201	246	406	300	238	240					2010	3358
OTHER	1548	1439	2102	1371	1486	1064	1490	1943					12443	12968
MONOFILAMENTS & STRIPS	41	31	30	68	31	73	141	58					473	384
SUBTOTAL ABOVE	3414	3160	3545	2928	3236	2231	2592	3315					24421	27902
OTHER SYNTHETIC FILAMENT														
TEXTURED	248	105	164	174	107	103	194	132					1227	15203
OTHER	841	804	1233	1149	1260	870	1261	1372					8790	2402
MONOFILAMENTS & STRIPS	532	570	374	561	441	635	690	856					4659	4674
SUBTOTAL ABOVE	1621	1479	1771	1884	1808	1608	2145	2360					14676	22279
STAPLE														
NYLON	1879	1788	1576	2330	2039	2057	2881	2247					16797	25452
POLYESTER	14049	15468	11687	12879	15989	14655	14125	14868					113720	73678
ACRYLIC	853	804	971	1640	1303	1403	1364	1098					9436	11570
POLYPROPYLENE	134	305	363	271	156	464	1093	782					3568	1303
OTHER	276	229	400	211	308	204	248	285					2161	1872
TOW														
NYLON	591	386	240	543	533	325	564	567					3749	3786
POLYESTER	35	272	35	150	46	132	10	107					787	664
ACRYLIC	2869	1898	1768	2227	1957	1438	1649	2058					15864	14349
OTHER	16	59	0	0	10	0	0	45					130	423
TOPS	149	5	42	115	72	154	189	66					792	1677
SUBTOTAL ABOVE	20851	21214	17082	20366	22413	20832	22123	22123					167004	134774
WASTE														
NYLON	2030	1483	1648	1319	1611	1555	1931	2153					13730	15523
POLYESTER	2217	1032	774	765	886	1091	905	1185					8855	16801
OTHER	309	381	625	751	499	499	632	565					4261	5745
TOTAL MANUFACTURED FIBERS ABOVE	47858	45403	44407	44453	49205	48677	51666	51932					383601	367775
OTHER MFRD. FIBER YARN & THREAD														
SEWING THREAD														
FILAMENT	49	163	98	125	189	90	185	93					992	715
SPUN YARN	579	341	416	648	575	525	800	635					4519	3864
SPUN YARNS														
SYNTHETIC	431	843	746	610	636	663	581	487					4997	17902
ARTIFICIAL	0	0	0	0	0	0	0	0					0	0
PUT UP FOR RETAIL SALE	67	66	58	60	91	66	28	56					492	140
GRAND TOTAL ABOVE	48984	46816	45725	45896	50696	50021	53260	53203					394601	390396

SOURCE: U.S. Census Bureau Report IM145X.

a. U.S. General Imports.

**TABLE 9:
U.S. MANUFACTURED FIBER EXPORTS
THOUSAND POUNDS**

ITEM	1991												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1991	1990
ARTIFICIAL (CELLULOSIC) FIBER														
FILAMENT YARN														
HIGH TENACITY	134	284	263	22	74	82	115	207					1181	693
TEXTURED	65	44	41	198	31	159	79	208					825	951
OTHER	211	69	132	193	41	257	67	87					1057	484
MONOFILAMENTS & STRIPS	2	8	42	12	6	9	24	65					168	176
SUBTOTAL ABOVE	412	405	478	425	152	507	285	567					3231	2304
STAPLE	970	779	549	710	1403	2701	1571	1221					9904	12114
TOPS	0	15	3	0	53	103	159	0					333	1076
SUBTOTAL ABOVE	970	794	552	710	1456	2804	1730	1221					10237	13190
WASTE	527	666	2006	425	500	508	360	834					5826	3888
SYNTHETIC (NONCELLULOSIC) FIBERS														
FILAMENT YARN														
NYLON														
HIGH TENACITY	8070	7887	9547	9139	8564	5075	6075	4386					58743	78402
TEXTURED														
UP TO 450 DENIER	1068	886	1636	1558	1172	1106	770	1121					9317	7936
OVER 450 DENIER	4023	4917	3298	3021	2921	3681	4369	3046					29276	34165
POY	61	102	38	66	17	21	6	16					327	0
OTHER	3060	2769	3549	3394	3367	4106	2555	2955					25755	18512
MONOFILAMENTS & STRIPS	34	57	6	56	31	34	14	39					271	269
SUBTOTAL ABOVE	16316	16618	18074	17234	16072	14023	13789	11563					123689	139284
POLYESTER														
HIGH TENACITY	5640	5735	5488	5274	6132	7976	5217	3770					45232	35532
TEXTURED	5014	4345	7042	5020	6176	5011	4888	4724					42220	27086
POY	657	685	2216	2078	1814	898	747	405					9500	13208
OTHER	2391	1711	2362	2654	2594	1376	2530	3098					18716	13567
MONOFILAMENTS & STRIPS	138	80	235	349	430	363	85	386					2066	1281
SUBTOTAL ABOVE	13840	12556	17343	15375	17146	15624	13467	12383					117734	90674
OTHER SYNTHETIC FILAMENT														
TEXTURED	603	627	620	473	637	420	398	670					4448	4485
OTHER	2963	1623	2068	2461	2088	1693	2320	1308					16524	18861
MONOFILAMENTS & STRIPS	1050	859	1470	1062	1138	1092	1251	1612					9534	9115
SUBTOTAL ABOVE	4616	3109	4158	3996	3863	3205	3969	3590					30506	32461
STAPLE														
NYLON	2146	2453	1337	1768	2288	2925	1806	2547					17270	18966
POLYESTER	6379	8388	10134	9404	10384	9044	7979	10004					71716	56171
ACRYLIC	2431	1826	2976	2459	2082	3630	2592	1149					19145	38182
POLYPROPYLENE	3302	1817	1957	3106	2742	2253	2680	3715					21572	19411
OTHER	1489	1074	1811	1089	1383	682	1166	709					9403	11317
TOW														
NYLON	253	150	187	122	96	141	102	159					1210	1372
POLYESTER	58	1	32	79	47	60	14	76					367	615
ACRYLIC	1511	1278	855	339	328	796	439	487					6033	13467
OTHER	14	1	402	7	3	0	0	16					443	1436
TOPS	11009	5452	6387	4995	10029	2354	7337	7718					55281	34607
SUBTOTAL ABOVE	28592	22440	26078	23368	29382	21885	24115	26580					202440	195594
WASTE														
NYLON	2788	2965	3563	2700	1549	3207	2195	2134					21101	28260
POLYESTER	2989	5530	5263	2796	2684	1716	3340	2878					27196	19695
OTHER	6305	6811	7387	7147	6759	8674	4910	6273					54266	38665
TOTAL MANUFACTURED FIBERS ABOVE	77355	71894	84902	74176	79563	72153	68160	68023					596226	564015
OTHER MFRD. FIBER YARN & THREAD														
SEWING THREAD														
FILAMENT	827	890	850	1560	761	905	845	1371					8009	342
SPUN YARN	159	277	174	178	275	156	272	1781					3272	0
SPUN YARNS														
SYNTHETIC	891	1256	1434	1865	1403	1521	1641	1266					11277	32430
ARTIFICIAL	123	145	216	264	285	468	347	517					2365	0
PUT UP FOR RETAIL SALE	1488	1488	2601	2873	2730	3077	2946	4189					21392	5473
GRAND TOTAL ABOVE	80843	75950	90177	80916	85017	78280	74211	77147					642541	602280

SOURCE: U.S. Census Bureau Report EM522

**TABLE 10:
U.S. MANUFACTURED FIBER IMPORTS ^a**

ITEM	THOUSAND POUNDS			THOUSAND DOLLARS		
	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991
ARTIFICIAL (CELLULOSIC) FIBER						
FILAMENT YARN						
HIGH TENACITY	2456	2407	1282	6366	6814	4350
TEXTURED	1380	364	0	1776	570	0
OTHER	21400	20744	10989	42097	46855	22474
MONOFILAMENTS & STRIPS	1022	641	11	2089	013	132
SUBTOTAL ABOVE	26258	24156	12282	52328	55252	26956
STAPLE	53140	106132	46373	50107	116911	51538
TOW	800	5436	799	1004	6820	963
TOPS	55	7	0	148	15	0
SUBTOTAL ABOVE	53995	111575	47172	51259	123746	52501
WASTE	574	471	1363	206	311	511
SYNTHETIC (NONCELLULOSIC) FIBERS						
FILAMENT YARN						
NYLON						
HIGH TENACITY	19511	15228	11483	36494	31974	22333
TEXTURED						
UP TO 450 DENIER	3550	3569	1845	8844	9691	5596
OVER 450 DENIER	14098	28363	12900	16308	38036	17420
POY	0	11756	13659	0	22498	25012
OTHER	47182	21766	7707	77096	40907	16197
MONOFILAMENTS & STRIPS	1303	1592	674	4983	6378	2739
SUBTOTAL ABOVE	85644	82274	48268	143725	149484	89297
POLYESTER						
HIGH TENACITY	7810	6043	3775	11120	8939	5159
TEXTURED	18939	10562	3923	20716	12518	4761
POY	16274	4755	1532	13290	4341	2196
OTHER	18931	19917	9010	30409	34878	16143
MONOFILAMENTS & STRIPS	737	653	274	1642	1596	841
SUBTOTAL ABOVE	62691	41930	18514	77177	62272	29100
OTHER SYNTHETIC FILAMENT						
TEXTURED	19246	20537	901	21603	22018	921
OTHER	7774	3365	6157	22532	7287	25007
MONOFILAMENTS & STRIPS	6890	6568	3113	23405	37246	17506
SUBTOTAL ABOVE	33910	30470	10171	67540	66551	43434
STAPLE						
NYLON	21711	35929	11669	29771	44018	15803
POLYESTER	117697	122162	84727	84212	72656	49417
ACRYLIC	17937	16745	6974	19176	17237	7835
POLYPROPYLENE	2093	1610	1693	1942	1646	1617
OTHER	4373	3211	1628	6558	6096	3229
TOW						
NYLON	4493	5283	2618	4930	5872	3465
POLYESTER	969	942	670	1185	1090	719
ACRYLIC	19583	21156	12157	23618	23145	15973
OTHER	584	571	85	630	1343	515
TOPS	2977	2151	537	6027	3863	783
SUBTOTAL ABOVE	192417	209760	122758	178049	176966	99356
WASTE						
NYLON	23982	21355	9646	7826	7455	3199
POLYESTER	17038	24563	6765	4766	8465	1640
OTHER	7001	8615	3064	1744	2109	636
TOTAL MANUFACTURED FIBERS ABOVE	503510	555169	280003	584620	650611	346630
OTHER MFRD. FIBER YARN & THREAD						
SEWING THREAD						
FILAMENT	1375	1082	714	7184	6886	3755
SPUN YARN	5129	5677	3084	15736	18828	9383
SPUN YARNS						
SYNTHETIC	48773	23391	3929	80416	42482	5522
ARTIFICIAL	0	0	0	0	0	0
PUT UP FOR RETAIL SALE	591	148	408	2696	551	3068
GRAND TOTAL ABOVE	559378	585467	288138	690652	719358	368358

SOURCE: U.S. Census Bureau Report IM146
a. U.S. General Imports.

**TABLE 11:
U.S. MANUFACTURED FIBER EXPORTS**

ITEM	THOUSAND POUNDS			THOUSAND DOLLARS		
	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991
ARTIFICIAL (CELLULOSIC) FIBER						
FILAMENT YARN						
HIGH TENACITY	956	1186	859	1764	2087	1709
TEXTURED	1977	1460	538	2198	2207	1060
OTHER	974	700	903	1477	2123	2021
MONOFILAMENTS & STRIPS	362	251	79	637	745	347
SUBTOTAL ABOVE	4269	3597	2379	6076	7162	5137
STAPLE	19196	15217	7112	18713	14251	6179
TOPS	895	1335	174	269	558	60
SUBTOTAL ABOVE	20091	16552	7286	18982	14809	6239
WASTE	11554	6228	4632	5132	2915	2061
SYNTHETIC (NONCELLULOSIC) FIBERS						
FILAMENT YARN						
NYLON						
HIGH TENACITY	108014	124226	48282	154954	168504	65100
TEXTURED						
UP TO 450 DENIER	9182	11429	7426	35982	56691	35255
OVER 450 DENIER	50037	47573	21861	92442	92083	40565
POY	0	0	305	0	0	1664
OTHER	25207	28897	20245	57969	66525	45781
MONOFILAMENTS & STRIPS	1908	739	218	3345	1928	768
SUBTOTAL ABOVE	194348	212864	98337	344692	385731	189133
POLYESTER						
HIGH TENACITY	39124	51629	36245	50197	66603	43948
TEXTURED	33544	45715	32608	45252	60744	40825
POY	16687	16349	8348	21369	15815	7977
OTHER	10354	25677	13088	15841	30480	17835
MONOFILAMENTS & STRIPS	3187	2201	1595	6648	4798	3321
SUBTOTAL ABOVE	102896	141571	91884	139307	178440	113906
OTHER SYNTHETIC FILAMENT						
TEXTURED	9165	6552	3380	15393	15239	7298
OTHER	20443	25809	12896	84570	85118	46852
MONOFILAMENTS & STRIPS	8874	12203	6671	27904	48442	28007
SUBTOTAL ABOVE	38482	44564	22947	127867	148799	82157
STAPLE						
NYLON	32261	26044	12917	38497	34837	19210
POLYESTER	111985	82823	53733	87131	56859	40163
ACRYLIC	73604	49063	15404	54364	33767	15049
POLYPROPYLENE	27344	28078	15177	24140	31549	16115
OTHER	19593	15496	7528	62761	50663	28799
TOW						
NYLON	992	1999	949	2375	3663	1436
POLYESTER	4244	876	277	6650	1380	387
ACRYLIC	18532	21228	5107	16092	18918	4225
OTHER	1398	1837	427	3117	2843	791
TOPS	32592	65983	40226	35676	56207	39766
SUBTOTAL ABOVE	322545	293427	151745	330803	290686	165941
WASTE						
NYLON	29594	40159	16772	12816	19496	9239
POLYESTER	41872	32682	20978	18927	12139	7113
OTHER	69923	62458	43083	25073	25840	20317
TOTAL MANUFACTURED FIBERS ABOVE	835574	854102	460043	1029675	1086017	601243
OTHER MFRD. FIBER YARN & THREAD						
SEWING THREAD						
FILAMENT	732	550	5793	3278	1893	19556
SPUN YARN	0	0	1219	0	0	4854
SPUN YARNS						
SYNTHETIC	36078	49948	8370	60269	81035	13127
ARTIFICIAL	0	0	1501	0	0	2789
PUT UP FOR RETAIL SALE	7985	9744	14257	13662	28881	31222
GRAND TOTAL ABOVE	880369	914344	491183	1106884	1197926	672791

SOURCE: U.S. Census Bureau Report EM522

TABLE 12:
SELECTED U.S. EXPORTS BY COUNTRY OF DESTINATION
THOUSAND POUNDS

COUNTRY	A. ARTIFICIAL (CELL) YARN, MONOFIL & STRIPS			B. SYNTHETIC (NONCELL) TEXTILE YARN			C. SYNTHETIC (NONCELL) INDUSTRIAL YARN, MONOFIL & STRIPS			D. ARTIFICIAL (CELL) STAPLE-TOW			E. SYNTHETIC (NONCELL) STAPLE-TOW		
	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991
AUSTRIA	0	0	0	0	0	0	56	546	25	0	0	0	5	23	0
BELGIUM/ LUXEMBOURG	10	0	12	9164	11810	5790	35509	39159	17561	1503	1524	140	12913	11225	7873
DENMARK	0	0	0	375	38	43	3547	1518	725	1	0	0	112	2	0
FINLAND	0	0	0	308	549	5	651	441	681	0	0	0	319	132	36
FRANCE	13	41	396	784	694	1208	1973	3057	1984	40	23	0	1150	811	509
WEST GERMANY	362	993	850	4220	4298	1219	6335	8299	5445	76	202	7	2700	1491	1280
GREECE	0	0	0	19	142	166	53	212	5	0	0	0	49	12	96
ICELAND	0	0	0	0	0	0	119	299	65	0	0	0	17	39	24
IRELAND	86	306	290	1475	4803	369	2969	4096	5410	795	0	0	365	535	20
ITALY	9	30	44	972	1587	1272	988	10922	8692	149	28	59	1388	2532	303
NETHERLANDS	594	206	0	826	396	436	4717	7369	6009	14	47	0	6523	1654	1007
NORWAY	0	0	0	0	10	0	70	203	140	0	0	0	17	53	22
PORTUGAL	+	0	0	219	399	636	734	2622	506	0	0	0	45	260	908
SPAIN	0	20	4	4813	8419	6977	3598	8183	2850	0	0	79	2072	1159	1380
SWEDEN	0	0	0	109	176	106	1682	2200	586	0	3	5	1219	657	213
SWITZERLAND	0	0	0	10	4	1	356	122	27	0	0	5	254	71	71
TURKEY	0	0	171	2773	1880	4430	32106	19090	5451	14	182	0	222	3711	552
UNITED KINGDOM	38	155	1	6279	7099	5440	10006	13930	7347	465	118	3	5125	3432	1821
OTHER	0	0	0	0	0	0	+	578	83	0	0	0	0	0	0
TOTAL WESTERN EUROPE	1112	1751	1768	32346	42304	28098	105469	122846	63592	3057	2127	298	34495	27799	16115
CZECHOSLOVAKIA	0	0	0	0	0	0	226	239	52	0	0	0	1649	60	0
EAST GERMANY	0	0	0	168	68	0	0	0	0	0	0	0	0	0	0
HUNGARY	0	0	0	5	0	0	21	0	1	0	0	0	1049	0	224
POLAND	1009	572	0	106	0	0	220	14	2	0	0	0	6406	4395	3407
U.S.S.R.	84	0	0	0	2341	0	821	312	0	0	0	0	133	0	112
YUGOSLAVIA	0	0	0	18	18	0	354	0	1	0	0	0	0	189	393
OTHER	0	0	29	0	0	0	48	0	0	0	0	0	0	0	30
TOTAL EASTERN EUROPE	1093	572	29	297	2427	0	1690	565	56	0	0	0	9237	4644	4166
CANADA	319	563	134	34940	40356	18828	15947	29052	20342	1616	1509	427	61113	56445	30906
ARGENTINA	325	33	38	186	268	420	248	632	912	5	18	0	534	828	1925
BOLIVIA	0	0	0	36	38	37	10	0	6	0	0	0	38	0	0
BRAZIL	55	28	1	48	457	404	2796	4039	1136	30	17	199	1571	3640	1516
CHILE	3	6	0	521	447	349	197	529	325	76	14	0	10036	12552	6458
COLOMBIA	46	151	112	171	486	125	1107	2108	804	3613	1378	456	5606	6950	4358
COSTA RICA	0	0	0	759	248	65	902	698	207	0	4	0	7521	7347	1684
DOMINICAN REPUBLIC	2	2	2	678	446	190	1039	773	557	17	2	11	607	598	189
ECUADOR	5	1	0	161	746	346	725	592	57	134	231	77	5987	6840	4233
EL SALVADOR	0	0	0	195	258	464	272	47	179	162	0	0	10899	10550	5657
GUATEMALA	0	0	0	1100	1165	1398	426	644	332	0	107	35	7596	5251	3960
HAITI	0	0	0	112	135	62	76	2	1	0	0	0	53	1	2
HONDURAS	0	0	1	165	124	496	115	163	4	0	0	0	2566	2341	1031
JAMAICA	0	0	0	10	19	7	967	655	121	0	0	0	314	62	29
MEXICO	325	269	19	3299	3413	3057	5659	6050	3539	7510	8168	3359	37110	46314	13128
PANAMA	0	0	0	8	7	4	87	16	10	1	0	0	12	106	38
PERU	0	0	0	1960	337	37	173	218	426	87	45	98	5	259	272
TRINIDAD	0	35	0	65	58	3	42	9	25	0	0	0	36	10	23
URUGUAY	0	0	0	4	3	20	78	217	22	0	0	0	431	333	175
VENEZUELA	3	0	0	221	227	404	412	671	555	947	977	518	418	3345	2231
OTHER	1	2	0	13	19	11	194	357	16	0	0	0	70	56	163
TOTAL OTHER AMERICAS	765	527	173	9712	8901	7899	15525	18420	9234	12582	10961	4753	91410	107383	47072

See footnotes opposite.

TABLE 12:
SELECTED U.S. EXPORTS BY COUNTRY OF DESTINATION (CONTINUED)
THOUSAND POUNDS

COUNTRY	A. ARTIFICIAL (CELL.) YARN, MONOFIL & STRIPS			B. SYNTHETIC (NONCELL.) TEXTILE YARN			C. SYNTHETIC (NONCELL.) INDUSTRIAL YARN, MONOFIL & STRIPS			D. ARTIFICIAL (CELL.) STAPLE+TOW			E. SYNTHETIC (NONCELL.) STAPLE+TOW		
	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991	1989	1990	6 MOS. 1991
HONG KONG	+	75	2	139	121	1150	1382	793	602	440	6	0	6150	6556	4580
INDIA	0	4	0	8	26	35	2932	6524	795	0	0	0	1435	2136	21
INDONESIA	0	0	0	175	0	18	18371	23959	9943	+	840	0	1268	1847	1715
KOREA, REP. OF	42	8	0	400	289	788	1844	4689	3078	28	308	18	21999	17652	6049
MALAYSIA	0	0	1	85	0	0	27	36	92	88	0	16	72	21	59
PAKISTAN	0	77	196	86	0	4	523	234	184	0	556	11	637	833	471
PHILIPPINES	3	0	0	694	107	44	652	461	506	30	23	72	6395	295	638
SINGAPORE	+	0	0	10	120	15	532	756	539	0	0	0	15	145	40
TAIWAN	1	0	0	136	711	500	5370	6238	4315	37	70	348	27324	19652	7654
THAILAND	0	0	0	188	182	10	742	1284	445	36	0	0	3565	1449	723
TOTAL OTHER ASIA	46	164	199	1921	1556	2564	32375	44974	20499	659	1803	465	58860	50586	21950
CHINA, PRC	778	0	0	9002	1223	587	2557	1978	497	1757	0	1100	34497	23214	20408
JAPAN	0	5	2	6545	7067	5172	20101	13395	6699	168	42	111	8054	10104	4103
ALGERIA	0	0	0	0	638	16	0	777	1341	0	0	0	0	0	0
AUSTRALIA	11	15	0	13721	11296	3737	11831	11554	4824	181	48	84	2423	4597	1230
CAMEROON	0	0	0	12	93	144	0	0	0	0	0	0	75	0	0
EGYPT	0	0	0	2067	2285	1854	227	2611	1403	0	0	0	4770	4022	4613
IRAQ	0	0	0	325	0	0	0	0	0	0	0	0	0	0	0
ISRAEL	32	0	0	1400	0	634	5900	0	679	38	0	48	721	0	113
JORDAN	0	0	0	34	47	12	29	123	0	0	0	0	31	0	35
KENYA	0	7	0	0	0	0	0	0	0	0	0	0	208	44	0
LEBANON	0	0	0	36	0	0	37	2928	0	0	0	0	14	0	0
MOROCCO	0	0	0	1248	1273	1002	2279	9724	4192	0	31	0	402	515	0
NEW ZEALAND	4	0	0	1217	493	206	1441	1236	774	33	0	0	251	245	332
NIGERIA	0	0	0	310	7	7	0	73	0	0	0	0	7	1198	0
SAUDI ARABIA	21	0	2	1572	645	67	386	904	502	0	0	0	589	204	41
SOUTH AFRICA	1	0	0	436	108	13	1062	9017	4079	0	31	0	4523	1836	440
SUDAN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
SYRIA	0	0	72	1000	6199	2789	158	94	92	0	0	0	31	0	0
TUNISIA	0	0	0	152	134	0	14	59	139	0	0	0	43	0	86
UNITED ARAB EMIRATES	0	0	0	45	0	0	2	69	3	0	0	0	75	11	20
OTHER	87	0	0	277	566	299	81	982	293	0	0	0	716	579	115
TOTAL M.E., A., & O..	156	15	74	23852	23784	10780	23447	40151	18321	252	110	132	14879	13252	7025
GRAND TOTAL	4269	3597	2379	118615	127618	73928	217111	271381	139240	20091	16552	7286	322545	293427	151745

SOURCE: U.S. Census Bureau Report EM546

+ Less than 1 thousand pounds

A. 5403.10.00.00, 5403.10.30.20, 5403.10.30.40, 5403.10.60.00, 5403.20.00.00, 5403.20.30.00, 5403.20.60.00, 5403.31.10.00 - 5403.39.00.40, 5403.41.00.00 - 5403.49.00.00, 5405.00.30.00 & 5405.00.60.00
B. 5402.31.00.00, 5402.31.30.00, 5402.31.60.00, 5402.32.00.00, 5402.32.20.00, 5402.32.60.00, 5402.41.00.10, 5402.33.00.00, 5402.33.30.00, 5402.33.60.00, 5402.42.00.00, 5402.39.00.00, 5402.39.30.10, 5402.39.30.90, 5402.39.60.10 & 5402.39.60.90

C. 5402.10.00.00, 5402.10.30.20, 5402.10.30.40, 5402.10.60.00, 5402.41.00.20, 5402.41.00.30, 5402.41.00.40, 5402.41.00.60, 5402.51.00.00, 5402.61.00.00, 5404.10.20.20, 5402.20.00.00, 5402.20.30.20, 5402.20.30.40, 5402.20.60.00, 5402.43.00.20, 5402.43.00.30, 5402.43.00.40, 5402.43.00.60, 5402.52.00.00, 5402.62.00.00, 5404.10.20.40, 5402.49.00.10, 5402.49.00.50, 5402.49.00.70, 5402.49.00.80, 5402.59.00.00, 5402.69.00.00, 5404.10.10.00, 5404.10.20.90 & 5404.90.00.00
D. 5504.10.00.00, 5504.90.00.00 & 5507.00.00.00
E. 5503.10.00.00, 5503.20.00.00, 5503.30.00.00, 5503.40.00.00, 5503.90.00.00, 5501.10.00.00, 5501.20.00.00, 5501.30.00.00, 5501.90.00.00, 5506.10.00.00, 5506.20.00.00, 5506.30.00.00 & 5506.90.00.00

TABLE 13:
FILAMENT YARN DOMESTIC SHIPMENTS ^a
MILLION POUNDS

ITEM		ANNUAL DATA				QUARTERLY DATA							
		1987	1988	1989	1990	1990				1991			
						1ST Q	2ND Q	3RD Q	4TH Q	1ST Q	2ND Q	3RD Q	4TH Q
HOSIERY ^a	N	93.2	100.3	j	j	j	j	j	j	j	j		
OTHER CIRCULAR KNIT ^c	N	25.3	26.4	139.1	128.1	29.8	34.7	29.8	33.8	34.1	33.9		
	P	102.8	119.5	132.4	129.8	28.0	31.6	34.0	36.2	27.1	31.2		
	C	1.1	0.6	0.5	0.8	0.2	0.2	0.2	0.2	0.2	0.2		
FLAT KNIT	C	27.9	24.3	21.4	15.0	5.1	4.5	2.9	2.5	3.7	4.5		
	N	131.4	133.4	125.2	103.7	23.3	26.2	27.7	26.5	25.3	24.6		
	P	162.5	162.1	181.0	142.7	33.6	38.7	35.4	35.0	37.4	42.6		
CARPET FACE	N	916.0	938.3	932.3	948.7	239.6	232.1	232.6	244.4	177.4	236.6		
	O	244.5	266.6	249.9	360.4	84.7	89.5	95.5	90.7	90.4	107.4		
CARPET BACKING ^d	O	425.3	427.0	463.4	447.5	116.7	117.3	111.3	102.2	96.5	102.7		
OTHER BROAD WOVEN ^e	C	122.8	141.9	149.4	152.9	33.8	37.0	41.5	40.6	34.4	42.8		
	N	79.4	78.3	88.8	95.5	24.9	24.1	24.1	22.4	20.9	22.0		
	P	379.4	391.3	360.7	353.3	84.0	94.5	91.9	82.9	86.8	95.0		
	O	317.7	337.3	337.5	415.0	91.1	111.8	109.2	102.9	84.1	102.7		
NARROW WOVEN ^f	C	2.2	4.4	4.4	3.2	0.8	1.3	0.5	0.6	0.2	0.1		
	N	42.1	42.0	36.9	35.7	8.2	8.8	9.3	9.4	9.9	10.4		
	P	66.2	81.0	76.4	73.1	16.6	17.9	17.8	20.8	13.3	18.7		
	O	17.7	19.0	19.8	17.3	3.9	4.4	4.7	4.3	3.9	4.7		
TIRES, INCL. CHAFER ^g	N	143.0	132.2	135.7	128.2	31.0	32.8	32.4	32.0	34.5	30.5		
	P	162.8	171.8	174.9	167.2	41.2	42.9	40.4	42.7	37.4	39.7		
OTHER RUBBER INDUSTRY ^{c,g}	N	16.4	20.4	18.1	19.1	5.0	4.6	4.3	5.2	5.1	4.7		
	P	34.5	25.2	32.7	40.7	8.4	13.0	9.4	9.9	8.4	9.9		
ROPE, CORDAGE & FISHLINE	N	37.9	36.4	34.2	39.2	9.5	9.3	9.9	10.5	8.8	9.9		
	P	13.4	12.5	14.4	15.1	4.0	3.8	3.8	3.5	3.4	2.7		
	O	106.7	120.3	125.6	120.8	28.6	30.6	25.2	36.4	26.3	26.1		
ALL OTHER ^h	C	12.8	11.4	11.6	0.8	0.2	0.3	0.2	0.1	0.2	0.1		
	N	69.6	64.7	65.0	39.3	11.2	10.6	7.7	9.8	11.1	14.2		
	P	191.8	194.0	138.2	124.3	25.9	29.5	27.2	41.7	35.3	43.9		
	O	23.6	29.6	29.8	43.9	10.8	11.8	10.6	10.7	10.8	9.4		
TOTAL ABOVE	C	166.8	182.6	187.3	172.7	40.1	43.3	45.3	44.0	38.7	47.7		
	N	1554.3	1572.4	1575.3	1537.5	382.5	383.2	377.8	394.0	327.1	386.8		
	P	1113.4	1157.4	1110.7	1046.2	241.7	271.9	259.9	272.7	249.1	283.7		
	O	1135.5	1199.8	1226.0	1404.9	335.8	365.4	356.5	347.2	312.0	353.0		
TOTAL DOMESTIC ALSO DIVIDED AS APPAREL HOME TEXTILES INDUSTRIAL		3970.0	4112.2	4099.3	4161.3	1000.1	1063.8	1039.5	1057.9	926.9	1071.2		
		930.2	941.2	924.7	846.7	191.6	216.6	210.8	227.7	218.0	240.9		
		1838.4	1902.6	1927.2	2036.5	511.3	514.9	512.9	497.4	426.6	519.9		
		1201.4	1268.4	1247.4	1278.1	297.2	332.3	315.8	332.8	282.3	310.4		
SHIPMENTS OF FEED & PRODUCER-TEXTURED YARN (NONCARPET) ⁱ													
NYLON		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
POLYESTER		626.3	649.9	597.3	560.4	123.2	144.6	140.3	152.3	146.7	164.2		
OLEFIN		26.6	24.4	26.0	28.7	7.4	8.0	6.9	6.4	6.0	7.9		

(C) ARTIFICIAL (CELLULOSIC) YARN

(N) NYLON

(P) POLYESTER

(O) OLEFIN

NA No longer available.

a. Filament yarn plus monofilament shipments by primary trade or end use; olefin includes spunbonded polypropylene but does not include spunbonded polyethylene.

b. Small quantities of polyester and artificial (cellulosic) yarn are included in All Other.

c. Small quantities of olefin are included in All Other.

d. Small quantities of nylon and polyester are included in All Other.

e. Other Broad Woven except carpets, tire fabric, flat belting, etc.

f. Narrow Woven includes apparel ribbons and braids, auto seat belts and/or furniture webbing.

g. Artificial (cellulosic) yarn quantities included in All Other.

h. All Other includes sewing thread and other industrial applications. The olefin quantities include sliver knit backing. Also includes indirect exports.

i. These quantities are included in the Total Domestic area above.

j. Nylon quantities are included in Other Circular Knit.

TABLE 14:
STAPLE+TOW DOMESTIC SHIPMENTS

MILLION POUNDS

ITEM	ANNUAL DATA				QUARTERLY DATA							
	1987	1988	1989	1990	1990				1991			
					1ST Q	2ND Q	3RD Q	4TH Q	1ST Q	2ND Q	3RD Q	4TH Q
HOSIERY, SWEATERS & CRAFT YARNS ^a	192.4	183.2	174.5	139.7	41.0	32.0	32.2	34.5	30.1	38.0		
NPR	3.5	2.7	2.1	2.4	0.6	0.5	0.6	0.7	0.6	0.4		
PILE FABRICS ^b	A	20.8	21.3	20.0	15.2	4.2	4.4	3.5	3.1	2.5	3.4	
P	19.7	14.7	15.3	12.4	3.5	3.5	2.8	2.6	2.8	2.6		
OTHER CIRCULAR KNIT + FLAT KNIT ^c	R	3.7	2.5	NA	NA	NA	NA	NA	NA	NA		
A	185.1	139.0	132.4	109.0	32.5	33.8	26.0	11.7	24.4	25.4		
P	453.3	470.0	519.5	485.3	123.4	129.1	117.8	115.0	109.4	123.0		
BLANKETS ^b	A	25.7	25.1	29.8	i	i	i	i	i	i		
P	9.2	6.9	9.2	3.3	1.4	0.6	0.5	0.8	0.3	0.8		
OTHER BROAD WOVEN	R	230.7	243.0	NA	NA	NA	NA	NA	NA	NA		
N	38.7	35.2	32.7	26.9	6.2	8.6	7.0	5.1	j	j		
A	41.7	39.3	40.5	50.7	13.4	13.7	11.6	12.0	10.9	14.1		
P	839.2	863.5	821.8	687.4	165.7	172.8	172.0	176.9	156.3	162.4		
O	20.2	17.1	21.6	18.3	5.2	4.4	4.9	3.8	8.6	9.6		
CARPET FACE YARNS ^f	R	+	0.4	NA	NA	NA	NA	NA	NA	NA		
N	905.1	887.7	894.9	895.8	230.2	227.9	223.4	215.3	162.2	202.0		
P	209.0	261.2	211.6	166.5	48.0	40.1	40.4	38.0	38.2	58.8		
O	116.2	138.2	137.7	127.4	34.2	33.7	31.4	28.1	23.9	32.2		
FIBERFILL ^d	P	348.6	357.2	349.5	376.3	90.6	91.4	93.4	100.9	96.5	107.5	
FLOCK	NP	5.5	6.9	7.5	9.6	1.9	2.6	2.2	2.9	3.3	2.7	
R	0.9	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NONWOVENS ^e	R	124.4	122.3	NA	NA	NA	NA	NA	NA	NA		
N	1.9	2.1	2.4	2.9	0.6	0.7	0.9	0.7	j	j		
P	204.2	244.1	271.5	239.9	54.4	60.0	59.8	65.7	57.1	58.0		
O	198.0	180.9	194.8	232.5	52.2	61.8	57.6	60.9	63.1	66.8		
ALL OTHER	R	22.7	17.2	NA	NA	NA	NA	NA	NA	NA		
N	14.8	13.7	17.8	13.9	3.9	3.2	2.1	4.7	13.6	14.6		
A	13.6	13.2	17.4	37.6	7.7	10.1	10.7	9.1	8.2	6.2		
P	115.0	91.3	61.0	42.0	14.8	12.9	7.1	7.2	6.7	12.2		
O	6.7	8.0	9.3	9.7	2.4	2.1	2.9	2.3	1.5	2.0		
TOTAL ABOVE	R	383.1	386.0	NA	NA	NA	NA	NA	NA	NA		
N	966.0	944.9	955.3	950.2	242.6	243.1	235.7	228.8	179.1	219.5		
A	479.3	421.1	414.8	352.2	98.8	94.0	84.0	75.4	76.1	87.1		
P	2201.0	2311.8	2261.3	2015.4	502.6	510.8	494.3	507.7	467.9	525.5		
O	341.1	344.2	363.4	387.9	94.0	102.0	96.8	95.1	97.1	110.6		
TOTAL DOMESTIC		4370.5	4408.0	3994.8	3705.7	938.0	949.9	910.8	907.0	820.2	942.7	
ALSO DIVIDED AS												
APPAREL		1479.9	1421.6	1266.8	1061.6	278.8	274.0	259.0	249.8	236.2	263.8	
HOME TEXTILES		1755.8	1827.5	1695.7	1597.4	414.0	405.2	392.8	385.4	315.2	365.4	
INDUSTRIAL		1134.8	1158.9	1032.3	1046.7	245.2	270.7	259.0	271.8	268.8	293.5	

(R) RAYON^h

(N) NYLON

(A) ACRYLIC+MODACRYLIC

(P) POLYESTER

(O) OLEFIN^g

NA No longer available.

a. Olefin quantities are included in All Other.

b. Rayon and nylon quantities are included in All Other.

c. Nylon quantities are included in All Other.

d. Rayon, acrylic and nylon quantities are included in All Other.

e. Wet & dry laid and needled batts only.

f. Acrylic and nylon quantities are included in All Other.

g. Data exclude Vinyon.

h. Rayon staple+tow data no longer available in 1989.

i. Acrylic quantities are included in All Other.

j. Nylon quantities are included in All Other.

TABLE 15:
SELECTED U.S. MONTHLY FIBER DATA
MILLION POUNDS

ITEM	1991												YEAR TO DATE ^a	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1991	1990
MANUFACTURED FIBER TOTAL SHIPMENTS^{b,c}														
ARTIFICIAL (CELLULOSIC)														
YARN	14.8	16.4	16.2	20.3	18.0	17.7	19.0	17.4	17.7				157.5	154.3
RAYON STAPLE	20.4	16.2	22.1	21.4	25.7	22.7	24.1	24.7	22.1				199.4	232.7
TOTAL ARTIFICIAL (CELLULOSIC)	35.2	32.6	38.3	41.7	43.7	40.4	43.1	42.1	39.8				356.9	387.0
SYNTHETIC (NONCELLULOSIC)														
YARN+MONOFILAMENTS														
NYLON - INDUSTRIAL ^d	29.2	28.1	26.5	27.9	28.6	24.4	22.8	25.5	26.3				239.3	256.4
- CARPET	69.4	54.5	63.8	80.3	85.8	80.4	85.6	92.0	90.9				702.7	732.2
- TEXTILE	34.2	30.0	28.8	32.9	33.0	28.7	31.7	32.8	32.6				284.7	274.2
POLYESTER - INDUSTRIAL ^d	25.0	27.0	26.5	29.1	29.0	29.1	26.6	28.9	26.9				248.1	266.6
- TEXTILE ^f	67.9	61.5	64.4	75.9	74.4	68.5	75.9	74.3	72.5				635.3	563.7
OLEFIN ^g	103.4	104.4	109.4	119.2	121.1	121.1	110.5	121.0	122.5				1032.6	1073.4
TOTAL YARN	329.1	305.5	319.4	365.3	371.9	352.2	353.1	374.5	371.7				3142.7	3166.5
STAPLE+TOW+FIBERFILL														
NYLON	66.8	54.7	64.1	78.1	77.8	70.7	76.2	84.1	79.9				652.4	741.1
ACRYLIC+MODACRYLIC	36.5	34.8	35.5	34.2	37.5	42.0	33.1	40.0	37.0				330.6	376.0
POLYESTER	168.6	159.6	166.1	191.7	191.3	171.6	185.3	197.0	190.5				1621.7	1557.2
OLEFIN	34.7	30.9	34.6	38.5	40.7	37.5	38.0	44.0	38.5				337.4	311.3
TOTAL STAPLE	306.6	280.0	300.3	342.5	347.3	321.8	332.6	365.1	345.9				2942.1	2985.6
TOTAL SYNTHETIC (NONCELLULOSIC)	635.7	585.5	619.7	707.8	719.2	674.0	685.7	739.6	717.6				6084.8	6152.1
TOTAL MANUFACTURED FIBER	670.9	618.1	658.0	749.5	762.9	714.4	728.8	781.7	757.4				6441.7	6539.1
MANUFACTURED FIBER END-OF-MONTH STOCK														
ARTIFICIAL (CELLULOSIC)														
YARN	10.2	9.6	10.0	9.6	9.4	9.4	9.6	9.4	9.8				9.8	8.5
RAYON STAPLE	22.4	27.3	26.0	26.6	23.9	24.9	25.9	24.8	23.7				23.7	9.2
TOTAL ARTIFICIAL (CELLULOSIC)	32.6	36.9	36.0	36.2	33.3	34.3	35.5	34.2	33.5				33.5	17.5
SYNTHETIC (NONCELLULOSIC)														
YARN+MONOFILAMENTS														
NYLON - INDUSTRIAL ^d	25.0	23.9	24.7	26.9	26.1	28.2	30.8	29.7	31.0				31.0	34.6
- CARPET	72.0	80.6	77.6	66.3	58.5	58.4	59.9	52.1	47.1				47.1	71.7
- TEXTILE ^f	46.2	46.2	45.1	45.6	47.3	48.9	50.4	49.5	48.9				48.9	57.9
POLYESTER - INDUSTRIAL ^d	41.0	43.0	41.8	44.6	42.5	40.6	39.3	38.1	37.9				37.9	38.7
- TEXTILE ^f	86.4	93.4	93.9	90.5	90.7	91.7	92.2	86.1	89.3				89.3	86.5
OLEFIN ^g	61.5	59.7	61.1	59.8	56.4	53.3	53.4	53.7	53.5				53.5	58.6
TOTAL YARN	332.1	346.8	344.2	333.7	321.5	321.1	326.0	309.2	307.7				307.7	310.0
STAPLE+TOW+FIBERFILL														
NYLON	71.0	81.6	79.7	68.2	61.2	59.5	61.9	57.3	56.5				56.5	61.5
ACRYLIC+MODACRYLIC	73.4	72.4	67.9	72.1	74.9	70.6	78.0	79.3	80.3				80.3	86.0
POLYESTER	192.7	189.5	192.0	185.8	170.5	162.0	174.9	164.7	157.9				157.9	187.0
OLEFIN	29.8	30.0	31.5	33.3	30.1	30.1	30.2	26.0	26.5				26.5	28.3
TOTAL STAPLE	366.9	373.5	371.1	359.4	336.7	322.2	345.0	327.3	321.2				321.2	362.8
TOTAL SYNTHETIC (NONCELLULOSIC)	699.0	720.3	715.3	693.1	658.2	643.3	671.0	636.5	628.9				628.9	710.8
TOTAL MANUFACTURED FIBER	731.6	757.2	751.3	729.3	691.5	677.6	706.5	670.7	662.4				662.4	728.3
COTTON & WOOL CONSUMPTION^g														
	1ST QUARTER			2ND QUARTER			3RD QUARTER			4TH QUARTER				
RAW COTTON	1032.9			1112.0									2144.9	2060.9
APPAREL CLASS WOOL	34.6			40.5									75.1	64.1
CARPET CLASS WOOL	3.1			3.1									6.2	6.7
TOTAL RAW WOOL	37.7			43.6									81.3	70.8

- a. "Year to date" totals for stock, are the latest month's figures.
b. The monthly production of each fiber may be calculated as total shipments plus a stock increase, or less a stock decrease, over the month.
c. Producers' total domestic shipments plus export shipments.
d. Industrial is defined as 500 denier and coarser with an Instron

- tenacity of 7 grams or more per denier.
e. Olefin yarn+monofilaments also includes spunbonded polypropylene and film fiber produced for textile end uses.
f. Includes low denier industrial yarn.
g. Cotton and Wool data for 1991 available on a quarterly basis only.